



## The Vetlab Premiere 1600 Binocular & Trinocular LED Microscope

The Vetlab Premiere 1600 LED veterinary microscope, with its Revolutionary Infinity Optical System, has a superb feel to it, so when you sit in front of it everything fits into place. This microscope's binocular head is comfortably positioned and the eyepieces are extremely easy to adjust. Both the coarse and fine focus controls are smooth and comfortable to handle, as are the low-positioned coaxial mechanical stage controls. The Premiere 1600 can be supplied with either a binocular or trinocular head, and therefore can be adapted for both photographic and video applications.

### Features:

- **Optical System:** INFINITY.
- **Viewing Head:** Binocular or Trinocular (Siedentopf) fitted with Infinity tube lens. Interpupillary distance 55mm – 75mm, inclined 30° and rotatable 360°. Diopters on each eyepiece aperture.
- **Eyepieces:** One set of Wide Field (WF) 10X/18mm eyepieces.
- **Nosepiece:** Quadruple.
- **Objectives:** PLAN INFINITY objectives 4X, 10X, 40X (S), 100X (S) (O). Parfocal and mounted away from operator (convenient for changing slides).
- **Focus Controls:** Ergonomically designed coaxial coarse and fine controls, range 25mm; fine focus division 0.002mm. Focus/rack stop control and Focus tension control.
- **Stage:** Double layer mechanical stage 142 x 132mm, moving area 75mm x 50mm with a spring clip single slide holder. Ergonomically designed low positioned X-Y controls.
- **Condenser:** Bright Field Abbe Condenser N.A. 1.25, Iris Diaphragm and filter holder. Centring adjustment screws. Rack and pinion height adjustment.
- **Light Source:** Built-in LED 3W, power indicator light. On/Off and variable intensity switches.
- **Battery compartment for 3 x AA batteries for cordless/field use.**
- **Starter Pack:** User Manual, mains power lead, spare fuse, microscope slides, coverslips, lens tissues, immersion oil and dust cover.
- **Optional Extras:** 60X Dry Plan Infinity Objective.  
Trinocular Head with eyepiece and C-Mount.



**3-Year Warranty**    **CE Certified**

**AVAILABLE ON 7 DAY SALE OR RETURN – UK MAINLAND ONLY – TERMS & CONDITIONS APPLY**

Cat No	Description	Price
<b>1944</b>	Vetlab Premiere 1600 LED Binocular Microscope	<b>£495.00</b>
<b>1945</b>	Vetlab Premiere 1600 LED Trinocular Microscope	<b>£535.00</b>

**Price subject to VAT – FREE DELIVERY UK MAINLAND**